

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Laufer Pinchus Examiner #: _____ Date: 1/11/00
 Art Unit: 2766 Phone Number 306-4160 Serial Number: 091393998
 Mail Box Location: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

 Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

Litigation Search

(1) US patent 5,666,138 (sn 08/343,300) Inventors: Craig F. Culver for Reissue 09/393,998
 Assignee: Immersion Corporation

STAFF USE ONLY

Searcher: Lore & Heisig
 Searcher Phone #: 308-1831
 Searcher Location: PC2-4B41
 Date Searcher Picked Up: 1/11/00
 Date Completed: 1/11/00
 Searcher Prep & Review Time: 10
 Clerical Prep Time: _____
 Online Time: 8

Type of Search

NA Sequence (#) _____
 AA Sequence (#) _____
 Structure (#) _____
 Bibliographic _____
 Litigation X
 Fulltext _____
 Patent Family _____
 Other _____

Vendors and cost where applicable

STN _____
 Dialog 2 min \$10.88
 Questel/Orbit 4 min \$20.92
 Dr.Link _____
 Lexis/Nexis 3 min
 Sequence Systems _____
 WWW/Internet _____
 Other (specify) _____

LEVEL 1 1 OF 1 PATENT

5,666,138

<=2> GET 1st DRAWING SHEET OF 7

Sep. 9, 1997

Interface control

REISSUE: Reissue Application filed Sep. 8, 1999 (O.G. Nov. 2, 1999) Ex. Gp.:
2774; Re. S.N. 09/393,998

CORE TERMS: arm, interface, user, positioning, thumbpiece, trigger, sensor,
cursor, thumb, controller...

LEXIS-NEXIS
Library: **PATENT**
File: **ALL**

5,666,138 OR 5666138

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEXIS-NEXIS
Library: PATENT
File: CASES

5,666,138 OR 5666138

Your search request has found no ITEMS.

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What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEXIS-NEXIS
Library: PATENT
File: JNLS

?us5666138/pn

LGST	1
CRXX	1
LITA	0
PAST	1
** SS 1 : Results 3	

Search statement 2

?prt ssl max 1-3

19/19 LGST (1/1) - (C) LEGSTAT
PN - US 5666138 [US5666138]
AP - US 343300/94 19941122 [1994US-0343300]
DT - US-P
ACT - 19941122 US/AE-A
APPLICATION DATA (PATENT)
{US 343300/94 19941122 [1994US-0343300]}
- 19970909 US/A
PATENT
- 19991102 US/RF
REISSUE APPLICATION FILED
19990908
UP - 1999-44

19/19 CRXX (1/1) - (C) CLAIMS/RRX
AN - 2882323
PN - 5,666,138 A 19970909 [US5666138]
PA - Culver, Craig F
PT - E (Electrical)
ACT - 19981116 REASSIGNED
ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: CULVER, CRAIG DATE SIGNED: 11/06/1998

Assignee: IMMERSION CORPORATION 2158 PARAGON DRIVE SAN JOSE,
CALIFORNIA 95131

Reel 009586/Frame 0922

Contact: HICKMAN & MARTINE, LLP PAUL L. HICKMAN P.O. BOX 52037 PALO
ALTO, CA 94303-0746

- 19990908 REISSUE REQUESTED
Issue Date of O.G.: 19991102
Reissue Request Number: 09/393998
Examination Group responsible for Reissue process: 2774

UP - 1999-27
UACT- 1999-11-02
URAS- 1999-07-13

19/19 PAST (1/1) - (C) PAST

AN - 199944-000828
PN - 5666138 A [US5666138]
DT - A (UTILITY)
OG - 1999-11-02
CO - REA
ACT - REISSUE APPLICATION FILED

2s e3

S1 1 PN="US 5666138"
?t s1/9/1

1/9/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
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Basic Patent (No,Kind,Date): US 5666138 A 970909 <No. of Patents: 001>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5666138 A 970909
INTERFACE CONTROL (English)
Patent Assignee: CULVER CRAIG F (US)
Author (Inventor): CULVER CRAIG F (US)
Priority (No,Kind,Date): US 343300 A 941122
Applic (No,Kind,Date): US 343300 A 941122
National Class: * 345161000; 345157000; 345184000
IPC: * G09G-005/08
Derwent WPI Acc No: * G 97-456954; G 97-456954
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5666138	P	941122	US AE	APPLICATION DATA (PATENT)
				(APPL. DATA (PATENT))
			US 343300 A	941122
US 5666138	P	970909	US A	PATENT
US 5666138	P	991102	US RF	REISSUE APPLICATION FILED
				(REISSUE APPL. FILED)
				19990908

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